0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	T
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.175)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	F-924-P
I	Title of Invention	FILTER CATALYST AND METHOD OF ANALYZING A CATALYTIC LAYER THEREOF
11	Applicant	
II-1	This person is	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	CATALER CORPORATION
II-5	Address	7800, Chihama, Daito-cho, Ogasa-gun, Shizuoka 437-1492 Japan
II-6	State of nationality	JP
11-7	State of residence	JP
II-8	Telephone No.	0537-72-3131
II-9	Facsimile No.	0537-72-2829
II-11	Applicant's registration No. with the Office	000104607

111-1	Applicant and/or inventor		
III-1-1	This person is	applicant only	
III-1-2	Applicant for	all designated States except US	
III-1-4	Name	TOYOTA JIDOSHA KABUSHIKI KAISHA	
III-1-5	Address	1, Toyota-cho, Toyota-shi, Aichi 4718571 Japan	
III-1-6	State of nationality	JP	
III-1-7	State of residence	JP	
III-1-11	Applicant's registration No. with the Office	000003207	
III-2	Applicant and/or inventor		
III-2-1	This person is	applicant and inventor	
III-2-2	Applicant for	US only	
III-2-4	Name (LAST, First)	TSUJI, Makoto	
III-2-5	Address	c/o CATALER CORPORATION, 7800, Chihama, Daito-cho, Ogasa-gun, Shizuoka 4371492 Japan	
111-2-6	State of nationality	JP	
III-2-7	State of residence	JP	
III-3	Applicant and/or inventor		
III-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
III-3-4	Name (LAST, First)	OKI, Daisuke	
III-3-5	Address	c/o CATALER CORPORATION, 7800, Chihama, Daito-cho, Ogasa-gun, Shizuoka 4371492 Japan	
111-3-6	State of nationality	JP	
III-3-7	State of residence	JP	
III-4	Applicant and/or inventor		
III-4-1	This person is	applicant and inventor	
III-4-2	Applicant for	US only	
III-4-4	Name (LAST, First)	SUZUKI, Juji	
III-4-5	Address	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 4718571	
		Japan	
III-4-6	State of nationality	Japan JP	

IV-1   Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:    IV-1-1   Name (LAST, First)   OHKAWA, Hiroshi   2-5, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi   4500002   Japan     IV-1-3   Telephone No.   052-583-9720   052-583-9720     IV-1-4   Facsimile No.   052-565-0518   kyoritsu@mua.biglobe.ne.jp   100081776     IV-1-6   Agent's registration No.   100081776     V DESIGNATIONS   The filling of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1   Priority claim of earlier national application   Filling date   10 February 2004 (10.02.2004)     VI-1-3   Country   JP   VI-2   Priority document request   The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):   Japan Patent Office (ISA/JP)   Chosen   VII-1   International Sureau a certified copy of the earlier application(s) identified above as item(s):   VII-2   Chosen   VII-2   VII-2   Chosen   VII-2   VII-2   Chosen   VII-2   VII-2   VII-3   Chosen   VII-2   VII-3   Chosen   VII-4   VII-4   VI		· · · · · · · · · · · · · · · · · · ·	
has been appointed to act on behalf of the applicant(s) before the completed International Authorities as:   V-1-1   Name (LAST, First)   OHKAWA, Hiroshi    V-1-2   Address   2-5, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi    4500002   Japan    V-1-3   Telephone No.   052-583-9720    V-1-4   Facsimile No.   052-565-0518    V-1-5   e-mail   kyoritsu@mua.biglobe.ne.jp    V-1-6   Agents registration No.   100081776    V DESIGNATIONS    V-1   The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the International filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1   Priority claim of earlier national application    VI-1-1   Filing date   10 February 2004 (10.02.2004)    VI-1-2   Number   2004-033918    VI-2   Priority document request   The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	IV-1	address for correspondence	
IV-1-2   Address   2-5, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi 4500002   Japan     IV-1-3		has been appointed to act on behalf of the applicant(s) before the competent	agent
Nagoya-shi, Aichi   4500002   Japan     IV-1-3   Telephone No.   052-583-9720     IV-1-4   Facsimile No.   052-565-0518     IV-1-5   e-mail   kyoritsu@mua.biglobe.ne.jp     IV-1-6   Agent's registration No.   100081776     V DESIGNATIONS     V-1   The filling of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filling date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.     VI-1   Priority claim of earlier national application     VI-1-1   Filling date   10 February 2004 (10.02.2004)     VI-1-2   Number   2004-033918     VI-1-3   Country   JP     VI-2   Priority document request   The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):     VII-1   International Searching Authority   Japan Patent Office (ISA/JP)	IV-1-1	Name (LAST, First)	OHKAWA, Hiroshi
IV-1-4 Facsimile No.  IV-1-5 e-mail  IV-1-6 Agent's registration No.  V DESIGNATIONS  V-1 The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1 Priority claim of earlier national application  VI-1-1 Filing date  VI-1-2 Number  VI-1-3 Country  VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	IV-1-2	Address	Nagoya-shi, Aichi 4500002
IV-1-5   e-mail   kyoritsu@mua.biglobe.ne.jp   100081776     V DESIGNATIONS	IV-1-3	Telephone No.	052-583-9720
IV-1-6 Agent's registration No. 100081776  V DESIGNATIONS  V-1 The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1 Priority claim of earlier national application  VI-1-1 Filing date  VI-1-2 Number  VI-1-3 Country  VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	IV-1-4	Facsimile No.	052-565-0518
VI-1 DESIGNATIONS  V-1 The filling of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filling date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1 Priority claim of earlier national application  VI-1-1 Filling date  VI-1-2 Number  VI-1-3 Country  VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	IV-1-5	e-mail	kyoritsu@mua.biglobe.ne.jp
V-1 The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.  VI-1 Priority claim of earlier national application  VI-1-1 Filing date  VI-1-2 Number  VI-1-3 Country  VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	IV-1-6	Agent's registration No.	100081776
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VI-1-2 Number 2004-033918 VI-1-3 Country JP  VI-2 Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority Japan Patent Office (ISA/JP)	VI-1		
VI-1-3 Country  VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	VI-1-1	Filing date	10 February 2004 (10.02.2004)
VI-2 Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	VI-1-2	Number	2004-033918
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prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):  VII-1 International Searching Authority  Japan Patent Office (ISA/JP)	VI-2	Priority document request	
VII-1 International Searching Authority Japan Patent Office (ISA/JP)		prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as	VI-1
Choosing the second sec	VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	<b>✓</b>
IX-2	Description	14	<del>-</del>
IX-3	Claims	1	_
IX-4	Abstract	1	✓
IX-5	Drawings	9	-
IX-7	TOTAL	30	
_	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>✓</b>	-
IX-17	PCT-SAFE physical media	_	✓
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory	1	
X-1-3	Capacity		

Paper Copy (NOT for submission)

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	